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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/685,193 10/10/2000		10/10/2000	Mark T. Stewart P-9288.00	P-9288.00	6010	
27581	7590	02/12/2003				
MEDTRONIC, INC.				EXAMINER		
710 MEDTRONIC PARKWAY NE MS-LC340 MINNEAPOLIS, MN 55432-5604				JUNG, WI	JUNG, WILLIAM C	
				ART UNIT	PAPER NUMBER	
				3737		
				DATE MAILED: 02/12/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

		<u> </u>					
	Application No.	Applicant(s)					
Office Action Summary	09/685,193	STEWART ET AL.					
Office Action Summary	Examiner	Art Unit					
The MAILING DATE of this communication ann	William Jung	3737					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status	lovember 2002						
1)⊠ Responsive to communication(s) filed on <u>25 Λ</u> 2a)⊠ This action is <b>FINAL</b> . 2b)□ Thi	s action is non-final.						
,		resocution as to the morits is					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims							
4) Claim(s) is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>39-56</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	election requirement.						
Application Papers							
9) The specification is objected to by the Examiner.							
10)⊠ The drawing(s) filed on 10 October 2000 is/are:							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on		oved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.							
• • • •		on No					
<ul><li>2. Certified copies of the priority documents have been received in Application No.</li><li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li></ul>							
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
14) ☐ Acknowledgment is made of a claim for domestic	priority under 35 U.S.C. § 119(e	e) (to a provisional application).					
<ul> <li>a) The translation of the foreign language provisional application has been received.</li> <li>15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>							
Attachment(s)							
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4.0</li> </ol>	5) Notice of Informal I	r (PTO-413) Paper No(s) Patent Application (PTO-152)					
J.S. Patent and Trademark Office							

Application/Control Number: 09/685,193

Art Unit: 3737

#### **DETAILED ACTION**

## Response to Amendment

### Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 39-56 are rejected under 35 U.S.C. 102(b) as being unpatentable by *Webster, Jr* (US 5,626,136).

Claims 39-41, 43-50, and 52-56: Webster discloses of all claimed inventions in claims 39-41, 43-50 and 52-56. Webster discloses of catheter for mapping and/or ablation (col. 1, lines 30-56; col. 2, lines 1-21) where it includes elongated catheter body with proximal and distal sections with distal section includes a distal segment, a curvable or bendable proximal segment, and a bendable or flexible intermediate segment placed in between the distal segment and the proximal segment (col. 3, line 30 – col. 4, line 8). The first deflecting section bends the distal segment through the intermediate segment and the second deflecting section bends the proximal segment along a first axis as shown in figure 1a. Furthermore, the catheter body is bendable but incompressible (col. 3, lines 38-45). The angle and direction of deflection of one bendable section to another is independent and the degrees of bending section ranges from zero to 360 degrees.

Application/Control Number: 09/685,193

Art Unit: 3737

Claims 42 and 51: Webster also discloses in figure 1B, where the deflection points in the catheter's distal and proximal sections includes three or more deflection points (col. 4, lines 9-32).

#### Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Munsif (US 5,617,854), Avitall (US 5,354,297), Stewart et al (US 6,325,797), West et al (US 5,545,200), Kuck et al (US 5,823,955), Jaraczewski et al (US 5,938,694), and Swanson et al (US 5,582,609)

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Application/Control Number: 09/685,193

Art Unit: 3737

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William Jung whose telephone number is 703-605-4364. The examiner can normally be reached on Mon-Fri 8:30 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marvin Lateef can be reached on 703-305-3256. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-0758 for regular communications and 703-308-0758 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1148.

William Jung Examiner Art Unit 3737 Page 4

WCJ

February 7, 2003

Francis J. Jaworski Primary Examiner